

Abstract

The invention relates masterbatches comprising pellets or micro pellets of one or more
5 Single Pigment Concentrates (SPCs) and of one or more Additive Concentrates with at
least two different chemical compositions, or of two or more Single Pigment
Concentrates (SPCs) with at least two different chemical compositions, or of two or
more Additive Concentrates with at least two different chemical compositions,
characterised in that the pellets or micro pellets with different chemical compositions
10 are of substantially equal density, size, shape and/or electrostatic properties.

The invention further relates to a process for preparing said pellets or micro pellets in
that a Single Pigment Concentrate (SPC) or Additive Concentrate with a chemical
composition of specific weight is taken as reference and that the specific weight of all
15 other SPCs or Additive Concentrates is adjusted to the specific weight of the reference
by adapting the concentration of pigment (in the SPC) or additive (in the Additive
concentrate) or by adding a filler or a blowing agent to the SPCs or Additive
Concentrates.

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25.07.2003 - FB

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